

**REPORT TO: ENVIRONMENTAL SERVICES AND SUSTAINABILITY COMMITTEE
21st MARCH 2005**

REPORT ON: VEHICLE REPLACEMENTS 2005/2006

REPORT BY: HEAD OF WASTE MANAGEMENT

REPORT NO: 197-2005

1.0 PURPOSE

- 1.1 To authorise the purchase of two replacement domestic refuse collection vehicles (split lifts), one replacement recycling collection vehicle, one replacement commercial refuse collection vehicle (trade lift), three replacement 3.5 tonne team sweeping vehicles one replacement 7.5 tonne suction sweeping vehicle, and one replacement compact suction sweeping vehicle.

2.0 RECOMMENDATIONS

- 2.1 It is recommended that the committee accept the offers from the suppliers detailed below (as highlighted in the attached synopsis of tenders), which are the most advantageous to the Council.

2 – Domestic refuse collection vehicles	-£250,870	Dennis Eagle, Warwick
1 – Recycling collection vehicle	-£127,020	JR Weir, Dundee
1 – Commercial refuse collection vehicle	-£117,915	Dennis Eagle, Warwick
3 – 3.5t Team sweeping vehicles	-£35,520	G Mutch, Perth
1 – 7.5t road sweeper	-£73,884	Applied Sweepers, Falkirk
1 - Compact precinct sweeper	-£52,610	Schmidt UK, Peterborough

3.0 FINANCIAL IMPLICATIONS

- 3.1 This expenditure of £657,819 can be met from the Waste Management Department's 2005/06 Capital Budget.

4.0 LOCAL AGENDA 21 IMPLICATIONS

- 4.1 Pollution is limited to levels with which the natural systems can cope by the purchase of clean technology vehicles.

5.0 EQUAL OPPORTUNITIES

- 5.1 Suppliers are required to complete and return a questionnaire to ensure that their business complies fully with the Race Relations Act 1976. All companies listed comply fully with the Act.

6.0 MAIN TEXT

- 6.1 The Waste Management Department require to renew a number of vehicles which are beyond economic repair.
- 6.2 Dundee City Council went out to tender in December 2004 to seek the best and most cost effective vehicle replacement types.
Attached is a summary of the tender returns.

- 6.3 The domestic refuse collection vehicles recommended for purchase from Dennis Eagle are the only refuse collection vehicles which supply both the body and chassis. All other RCV's are combinations of different chassis and collection bodies. This type of single manufactured vehicle tends to give fewer problems with equipment interfacing and minimises downtime which disrupt collections. Previous experience of the Dennis chassis and body type is very favourable.
- 6.4 The recycling collection vehicle recommended for purchase from JR Weir, Dundee is similar to those in the existing fleet which have given good service.
- 6.5 The commercial refuse collection vehicle recommended for purchase from Dennis Eagle is as per 6.3 above.
- 6.6 The 3.5 tonne team sweeping vehicles recommended for purchase from G Mutch in Perth are compatible to those in existing service and are the most cost effective.
- 6.7 The 7.5 tonne road sweeper recommended for purchase from Applied sweepers in Falkirk is in line with the model purchased in 2004/5 which has proven to provide very good service.
- 6.8 The compact sweeper recommended for purchase from Schmidt UK is compatible with the types currently in service which have provided very good service.

7.0 CONSULTATION

- 7.1 The Chief Executive
Depute Chief Executive (Finance)
Depute Chief Executive (Support Services)

8.0 BACKGROUND PAPERS

- 8.1 None.

Jim Laing
Head of Waste Management

Date: 10 March 2005

Dundee City Council – Waste Management Department
 Summary of tenders – ref WMD/04/16 – 2 (two) Refuse collection vehicles (split-lifts)

Tender No.	Company name & address	Vehicle offered	Total Purchase price (2 vehicles)	Delivery period	Comments		
1.	Nortruck Services Ltd Portlethen Ind Est Aberdeen	Seddon/Farid/Farid	£207,908	20-24 weeks			
2.	Geesink Norba Ltd Llantrisant Business Park Pontyclun	Dennis/Geesink/Otto	£246,006	20-24 weeks			
3.	Geesink Norba Ltd Llantrisant Business Park Pontyclun	Mercedes/Geesink/Otto	£238,626	16-20 weeks			
4.	Heil Europe Hillend Industrial Park, Dalgety Bay	Mercedes/Heil/Zoeller	£229,940	18-22 weeks			
5.	John R Weir Truck & Van Kingscross Road Dundee	Mercedes/Faun/Zoeller	£233,498	22 weeks			
6.	Lothian Daf Pentland Ind Estate Midlothian	DAF/Faun/Faun	£227,459	30 weeks			
7.	Dennis Eagle Heathcote Way Warwick	Dennis/Phoenix/Terberg	£250,870	22-24 weeks	Only type of single chassis/body supplier and most reliable.		
8.	TVAC Centurion Way Lancs	Seddon/Presko/	£226,720	22 weeks			
9.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Mercedes/Faun/Zoeller	£234,498	25 weeks			

Dundee City Council – Waste Management Department
 Summary of tenders – ref WMD/04/16 – 2 (two) Refuse collection vehicles (split-lifts) (cont.)

Tender No.	Company name & address	Vehicle offered	Total Purchase price (2 vehicles)	Delivery period	Comments		
10.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Mercedes/Faun/Zoeller	£236,098	25 weeks			
11.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Mercedes/Faun/Otto	£237,284	25 weeks			

Dundee City Council – Waste Management Department
 Summary of tenders – ref WMD/04/18 – 1 (one) Recyclates collection vehicle.

Tender No.	Company name & address	Vehicle offered	Purchase price	Delivery period	Comments		
1.	John R Weir Truck & Van Kingscross Road Dundee	Mercedes/Faun/Zoeller	£127,020	22 weeks	This vehicle type is the most suitable for recyclates (green waste & paper).		
2.	Lothian Daf Pentland Ind Estate Midlothian	DAF/Faun/Faun	£125,300.50	30 weeks	Not municipal type cab.		
3.	Nortruck Services Ltd Portlethen Ind Est Aberdeen	Seddon/Faun/Zoeller	£127,155	20-24 weeks			
4.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Mercedes/Faun/Zoeller	£127,670	25 weeks			
5.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Mercedes/Faun/Terberg	£128,070	25 weeks			
6.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Mercedes/Faun/Otto	£128,013	25 weeks			

Dundee City Council – Waste Management Department
 Summary of tenders – ref WMD/04/17 – 1 (one) Refuse collection vehicle (trade lift).

Tender No.	Company name & address	Vehicle offered	Purchase price	Delivery period	Comments		
1.	John R Weir Truck & Van Kingscross Road Dundee	Mercedes/Faun/Zoeller	£112,379	24 weeks			
2.	Lothian Daf Pentland Ind Estate Midlothian	DAF/Faun/Faun	£108,879.50	30 weeks	Not municipal type cab.		
3.	Nortruck Services Ltd Portlethen Ind Est Aberdeen	Seddon/Farid/Farid	£102,694	20-24 weeks			
4.	Geesink Norba Ltd Llantrisant Business Park Pontyclun	Mercedes/Gees'k/Gees'k	£115,413	16-20 weeks			
5.	Geesink Norba Ltd Llantrisant Business Park Pontyclun	Dennis/Gees'k/Gees'k	£116,618	20-24 weeks			
6.	Heil Europe Hillend Industrial Park Dalgety Bay	Mercedes/Heil/Heil	£110,067	18-22 weeks			
7.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Mercedes/Faun/Zoeller	£112,849	25 weeks			
8.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Mercedes/Faun/Terberg	£115,049	25 weeks			

9.	Faun Municipal Vehicles Ltd Bryn Cefni Ind Estate Llangefni	Merecedes/Faun/Otto	£115,992	25 weeks			
10.	Dennis Eagle Limited Heathcote Ind Est Warwick	Dennis/Phoenix/Beta	£117,995	22-24 weeks	Only type of single chassis/body supplier and most reliable.		
11.	TVAC Centurion Way Lancs	Seddon/Presko/	£111,505	22 weeks			

Dundee City Council – Waste Management Department
 Summary of tenders – ref WMD/04/20 – 3 (three) 3.5 Tonne drop-side tippers

Tender No.	Company name & address	Vehicle offered	Total Purchase price (3 vehicles)	Delivery period	Comments		
1.	Nortruck Services Ltd Portlethen Ind Est Aberdeen	Isuzu NKR S	£37,050	4-6 weeks			
2.	Nortruck Services Ltd Portlethen Ind Est Aberdeen	Isuzu NKR T	£39,615	4-6 weeks			
3.	Autovision (Scotland) Ltd Harbour Road Inverness	Vauxhall Movano	£45,255	14 weeks			
4.	G Mutch Tayside Shore Road Perth	LDV Convoy	£35,520	8-19 weeks	Most cost effective and reliable.		

Dundee City Council – Waste Management Department
 Summary of tenders – ref WMD/04/17 – 1 (one) 7.5 Tonne road suction sweeper.

Tender No.	Company name & address	Vehicle offered	Purchase price	Delivery period	Comments		
1.	Nortruck Services Ltd Portlethen Ind Est Aberdeen	Isuzu/Scarab	£74,960	22-24 weeks			
2.	TVAC Centurion Way Lancs	Iveco/K3	£70,076	16 weeks			
3.	Applied Sweepers Ltd Bankside Falkirk	DAF/Scarab	£73,884	18-20 weeks	Most reliable type of sweeping body & chassis combination.		

Dundee City Council – Waste Management Department
 Summary of tenders – ref WMD/04/22 – 1 (one) compact precinct suction sweeper.

Tender No.	Company name & address	Vehicle offered	Purchase price	Delivery period	Comments		
1.	Alpha Plus (Scotland) Ltd Deans Ind Est Livingston	Hako Citymaster	£49,066	10 weeks			
2.	Schmidt UK Limited Southgate Way Peterborough	Schmidt Swingo	£52,610	12-14 weeks	This machine has the largest sweeping capacity and is compatible with the existing fleet.		
3.	Schmidt UK Limited Southgate Way Peterborough	Schmidt Classic 3	£43,979	12-14 weeks			
4.	Johnston Sweepers Limited Curtis Road Dorking	Johnston Compact 40	£47,942	9 weeks			